

S/N Unknown



COPY OF PAPERS  
ORIGINALLY FILED

#6/C election  
W/ Amndt Q  
PATENT  
RECEIVED  
MAY 14 2002  
U.S. PATENT AND TRADEMARK OFFICE  
RECEIVED  
MAY 14 2002  
CUSTODY ROOM

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Thomas A. Figura

Examiner: Yennhu Huyen

Serial No.: 10/004,661

Group Art Unit: 2813

Filed: December 4, 2001

Docket: 303.645US3

Title: METHOD AND STRUCTURE FOR IMPROVED ALIGNMENT TOLERANCE  
IN MULTIPLE, SINGULARIZED PLUGS

**RESPONSE TO RESTRICTION REQUIREMENT AND  
SUPPLEMENTAL PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

In response to the Restriction Requirement mailed February 19, 2002, Applicant elects, without traverse, Species I which includes claim 1. Applicant respectfully cancels remaining claims 2-3 (Species II-III) without prejudice, and reserves the right to reintroduce them in a divisional application at a later date.

**IN THE CLAIMS**

Please add the following new claims:

4. (New) An integrated circuit comprising:  
~~a first, a second, a third, and a fourth surface structure, each having a top surface;~~  
~~an inner plug located in between the first and second surface structures and beneath the top surface of each of the first and second surface structures;~~  
~~a first outer plug having an upper portion covered the top surface of each of the first and third surface structures, and a second outer plug having an upper portion covered the top surface of each of the second and four surface structures;~~  
~~an inner electrical contact connected to the inner plug;~~  
~~a first spacer for separating the inner plug and the inner electrical contact from the first outer plug, and a second spacer for separating the inner plug and the inner electrical contact from the second outer plug; and~~  
~~an isolation for covering the inner electrical contact.~~

03/15/2002 CCHAU1 0000067 190743 10004661

01 FC:103 162.00 CH  
02 FC:102 252.00 CH

COPY OF PAPERS  
ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas A. Figura

Title: METAL D AND STRUCTURE FOR IMPROVED ALIGNMENT TOLERANCE IN MULTIPLE SINGULARIZED PLUGS

Docket No.: 303.645US3

Serial No.: 10/004,661

Filed: December 4, 2001

Due Date: March 19, 2002

Examiner: Yennhu Huynh

Group Art Unit: 2813

Commissioner for Patents  
Washington, D.C. 20231

We are transmitting herewith the following attached items (as indicated with an "X"):

- A return postcard.  
 A Response to Restriction Requirement and Supplemental Preliminary Amendment (6 Pages).  
 Permission to charge Deposit Account No. 19-0743 in the amount of \$414.00 to cover the fee for additional claims as calculated below.

If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

CLAIMS AS AMENDED						
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	29	-	20	9	x 18 =	\$162.00
INDEPENDENT CLAIMS	6	-	3	3	x 84 =	\$252.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
TOTAL						\$414.00

Please charge in the amount of \$414.00 and any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: Viet V. Tong  
Atty: Viet V. Tong  
Reg. No. 45,416

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 28th day of February, 2002.

Name

Amy Moriarty

Signature

Amy Moriarty

Customer Number 21186

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

(GENERAL)

A